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033104

U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No. B04.12-0076

First Inventor or Application Identifier John Timothy Otto et al.

Title ICE DETECTOR FOR IMPROVED ICE DETECTION AT NEAR FREEZING CONDITION

Express Mail Label No. EV 388907348 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

Address To:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1.  \*Fee Transmittal Form e.g., PTO/SB17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant Claims small entity status

3.  Specification [Total Sheets **23**]   
(preferred arrangement set forth below)  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to Microfiche Appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. § 113) [Total Sheets **13**]

5. Oath or Declaration [Total Sheets **4**]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting  
 inventor(s) named in the prior application,  
 see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)  
 a.  Computer Readable Copy  
 b.  Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 Copies); or  
 ii.  Paper  
 c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))  
 10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney (when there is an assignee)  
 11.  English Translation Document (if applicable)  
 12.  Information Disclosure Statement (IDS)/PTO – 1449  Copies of IDS Citations  
 13.  Preliminary Amendment  
 14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
 15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
 16.  Nonpublication Request Under 35 USC 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent  
 17.  Other: check in the amount of \$788.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation –in part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE** Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

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Name (Print/type)	John Veldhuis-Kroeze	Registration No. (Attorney/Agent)	38,354
Signature			Date 3/31/04

17354 U.S.PTO 10/814939

# FEE TRANSMITTAL

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1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.			<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																						
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Signature John Veldhuis-Kroeze  
(John Veldhuis-Kroeze)

Reg. No. 38,354

Date March 31, 2004

Deposit Account No. 23-1123